

CR-27A Cast Iron Butterfly Valve Wafer Type

Product Description

HSN 84818030

Product : 'SANT' C.I. Butterfly Valve
Type of Pattern : Wafer Type
Pressure / Class / Rating : PN 20
Body Material cum Standard : Cast Iron to IS:210 Gr.FG200
Description : Wafer Type
Type of Seat : Nitrile / EPDM Lining
Type of Disc : SS Seat CF8
Trim : SS AISI-410
End Details : Suitable insertion between Flanges as per BS 10 Table D/E or ASME B 16.1, Class 125

Note : Gear system will be provided for size above 150mm.

Testing & Certification

Body Test Pressure : 3.0MPa
Seat Test Pressure : 2.2MPa

Our Works' Test Certificate is furnished with every supply.

Application

Water	Oil
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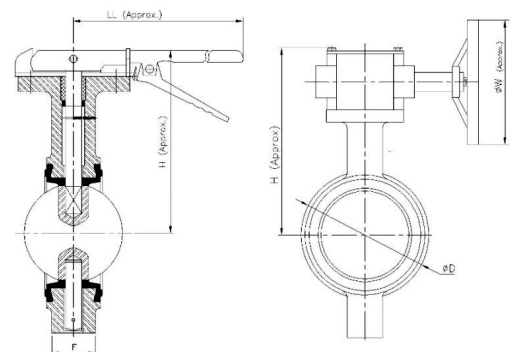


Materials of Construction

Components	Materials	Specifications
Lower Stem, Upper Stem	S.S	AISI-410
Index Plate	Carbon Steel	—
Body, Gear box, Handwheel	C.I.	IS:210 Gr.FG200
Body Lining	Rubber	Nitrile / EPDM Lining
Disc	S.S.	CF8
Bolt & Nuts	Steel	SS-304
Lever	M.S. / D.I.	—

Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	ØD	H (Approx.)	H1 (Approx.)	LL (Approx.)	ØW (Approx.)
40	1.1/2	33±2	85	145	—	175	—
50	2	43±2	95	150	—	175	—
65	2.1/2	46±2	110	165	—	175	—
80	3	46±2	125	175	—	260	—
100	4	52±2	153	200	—	260	—
125	5	56±2	179	210	—	260	—
150	6	56±2	209	245	—	260	—
200	8	60±2	260	—	335	—	240
250	10	68±2	315	—	375	—	240
300	12	78±3	370	—	480	—	285



Notes

1. Product images are for illustration purposes only. Actual product may vary.

2. Actual dimensions may change over time, due to continual design improvements. Please confirm before placing order.